

822 Account Analysis

Functional Group ID=AA

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Account Analysis Transaction Set (822) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to transmit detailed balance, service charge and adjustment detail primarily from a bank to its corporate clients. However, this transaction set can also be used between or within corporations.

Notes:

Currency used throughout transaction set = US Dollars. All dollar entries shall be the correct amount, no commas used.

Heading:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
3	010	ST	Transaction Set Header	M	1		
4	020	BGN	Beginning Segment	M	1		
6	030	DTM	Date/Time Reference	M	3		n1
Not Used	035	CUR	Currency	O	1		n2
LOOP ID - N1						1	
7	040	N1	Name	O	1		n3
Not Used	050	N2	Additional Name Information	O	2		
Not Used	060	N3	Address Information	O	2		
Not Used	070	N4	Geographic Location	O	1		
Not Used	090	PER	Administrative Communications Contact	O	3		
LOOP ID - RTE						>1	
Not Used	100	RTE	Rate Information	O	1		n4
Not Used	105	DTM	Date/Time Reference	O	1		

Detail:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
LOOP ID - ENT						>1	
8	005	ENT	Entity	M	1		n5
LOOP ID - N1						>1	
10	010	N1	Name	O	1		n6
11	020	N2	Additional Name Information	O	2		
Not Used	030	N3	Address Information	O	2		
Not Used	040	N4	Geographic Location	O	1		

822 Customer Account Analysis

Not Used	060	PER	Administrative Communications Contact	O	3	
LOOP ID - ACT						>1
12	100	ACT	Account Identification	O	1	
Not Used	103	CUR	Currency	O	1	n7
14	105	ADJ	Adjustments to Balances or Services	O	1000	
LOOP ID - RTE						>1
17	106	RTE	Rate Information	O	1	n8
18	107	DTM	Date/Time Reference	O	1	
LOOP ID - LX						>1
19	110	LX	Assigned Number	O	1	n9
20	120	BLN	Balance Information	M	>1	n10
Not Used	130	DTM	Date/Time Reference	O	5	n11
LOOP ID - SER						>1
21	140	SER	Service Charges	O	1	
Not Used	145	CTP	Pricing Information	O	99	
Not Used	150	DTM	Date/Time Reference	O	5	
23	160	SE	Transaction Set Trailer	M	1	

Transaction Set Notes

1. At least one DTM segment, for the period-ending date, must be used. Others are period-starting date and statement-issued date.
2. This CUR segment identifies the default currency for the entire account analysis.
3. The N1 segment identifies the forwarder of this transaction. Where the forwarder and the financial institution identified in elements ENT02-04 are different entities, the use of this segment is recommended.
4. This RTE segment identifies the default rate(s) for the entire account analysis.
5. The ENT segment provides numeric identification of the originating financial institution and the receiving corporate entity, related to specific account(s).
6. This N1 segment is the receiver of the financial statement.
7. This CUR segment overrides for a particular account the default currency identified in Table 1.
8. This RTE segment overrides for a particular account the default rate(s) identified in Table 1.
9. The LX segment is used only as a means to start a loop containing balance information. Multiple balances for the same period can be reported within a single occurrence of the LX loop.
10. BLN04 through BLN06 are not recommended for usage in transaction set 822. The time period of the analysis is defined in the DTM segment (position 2/130).
11. The DTM segment is used to reflect the time period of the analysis.

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Must Use	ST01	143 Transaction Set Identifier Code	M ID 3/3
		Code uniquely identifying a Transaction Set	
		822 Account Analysis	
Must Use	ST02	329 Transaction Set Control Number	M AN 4/9
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
		<i>Transaction Set Control Number is assigned by the Originator. It must be same value as Group Control Number at SE02.</i>	

Segment: **BGN** Beginning Segment
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a transaction set
Syntax Notes: 1 If BGN05 is present, then BGN04 is required.
Semantic Notes: 1 BGN02 is the transaction set reference number.
2 BGN03 is the transaction set date.
3 BGN04 is the transaction set time.
4 BGN05 is the transaction set time qualifier.
5 BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.
Comments:

Data Element Summary				
	Ref. Des.	Data Element	Name	Attributes
Must Use	BGN01	353	Transaction Set Purpose Code	M ID 2/2
Code identifying purpose of transaction set				
<i>All original 822s must be "00". All replacement 822s must be "05".</i>				
		00	Original	
		05	Replace	
Must Use	BGN02	127	Reference Identification	M AN 1/30
Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
Must Use	BGN03	373	Date	M DT 8/8
Date expressed as CCYYMMDD				
<i>Date transaction set created.</i>				
Not Used	BGN04	337	Time	X TM 4/8
Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)				
Not Used	BGN05	623	Time Code	O ID 2/2
Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow				
	BGN06	127	Reference Identification	O AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

USE for replacement 822 messages (BGN01 = 05).

DO NOT USE for original 822 message (BGN01 = 00).

Not Used	BGN07	640	Transaction Type Code	O	ID 2/2
			Code specifying the type of transaction		
Not Used	BGN08	306	Action Code	O	ID 1/2
			Code indicating type of action		
Not Used	BGN09	786	Security Level Code	O	ID 2/2
			Code indicating the level of confidentiality assigned by the sender to the information following		

Segment: **DTM** Date/Time Reference
Position: 030
Loop:
Level: Heading
Usage: Mandatory
Max Use: 3
Purpose: To specify pertinent dates and times
Syntax Notes:

- 1 At least one of DTM02 DTM03 or DTM05 is required.
- 2 If DTM04 is present, then DTM03 is required.
- 3 If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes:
Comments:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time <i>Either 150 or 151 can be used by themselves or both can be used at the same time.</i> 150 Service Period Start 151 Service Period End	M ID 3/3
	DTM02	373	Date Date expressed as CCYYMMDD <i>Last calendar day of statement month; date applies to all statements.</i>	X DT 8/8
Not Used	DTM03	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	X TM 4/8
Not Used	DTM04	623	Time Code Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	O ID 2/2
Not Used	DTM05	1250	Date Time Period Format Qualifier Code indicating the date format, time format, or date and time format	X ID 2/3
Not Used	DTM06	1251	Date Time Period Expression of a date, a time, or range of dates, times or dates and times	X AN 1/35

Segment: **N1** Name
Position: 040
Loop: N1
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
2 If either N103 or N104 is present, then the other is required.
Semantic Notes:
Comments: 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2 N105 and N106 further define the type of entity in N101.

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
Must Use	N101	98 Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		BK Bank	
	N102	93 Name	X AN 1/60
		Free-form name	
		<i>Depository Name (822 Originator).</i>	
	N103	66 Identification Code Qualifier	X ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
		<i>FRRC = Routing Transit Number (RTN).</i>	
		13 Federal Reserve Routing Code (FRRC)	
	N104	67 Identification Code	X AN 2/80
		Code identifying a party or other code	
		<i>Depository RTN including check digit (9 characters).</i>	
Not Used	N105	706 Entity Relationship Code	O ID 2/2
		Code describing entity relationship	
Not Used	N106	98 Entity Identifier Code	O ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	

Segment:	ENT Entity
Position:	005
Loop:	ENT
Level:	Detail
Usage:	Mandatory
Max Use:	1
Purpose:	To designate the entities which are parties to a transaction and specify a reference meaningful to those entities
Syntax Notes:	<ol style="list-style-type: none"> 1 If any of ENT02 ENT03 or ENT04 is present, then all are required. 2 If any of ENT05 ENT06 or ENT07 is present, then all are required. 3 If either ENT08 or ENT09 is present, then the other is required.
Semantic Notes:	
Comments:	<ol style="list-style-type: none"> 1 This segment allows for the grouping of data by entity/entities at or within a master/masters. A master (e.g., an organization) can be comprised of numerous subgroups (e.g., entities). This master may send grouped data to another master (e.g., an organization) which is comprised of one or more entities. Groupings are as follows: <ol style="list-style-type: none"> (1) Single/Single: Only ENT01 is necessary, because there is a single entity (the sending master) communicating with a single entity (the receiving master). (2) Single/Multiple: ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master. The sending master is a single entity, so no other data elements need be used. (3) Multiple/Single: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. The receiving master is a single entity, so no other data elements need be used. (4) Multiple/Multiple: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master. <p>This segment also allows for the transmission of a unique reference number that is meaningful between the entities.</p>

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
ENT01	554	Assigned Number	O N0 1/6
		Number assigned for differentiation within a transaction set	
		<i>Use "1" in this data element to comply with X12 syntax requirements.</i>	
Not Used	ENT02	98 Entity Identifier Code	X ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
Not Used	ENT03	66 Identification Code Qualifier	X ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
Not Used	ENT04	67 Identification Code	X AN 2/80
		Code identifying a party or other code	

Not Used	ENT05	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual	X	ID 2/3
Not Used	ENT06	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67)	X	ID 1/2
Not Used	ENT07	67	Identification Code Code identifying a party or other code	X	AN 2/80
Not Used	ENT08	128	Reference Identification Qualifier Code qualifying the Reference Identification	X	ID 2/3
Not Used	ENT09	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN 1/30

Segment: **N1** Name
Position: 010
Loop: N1
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes:

- 1 At least one of N102 or N103 is required.
- 2 If either N103 or N104 is present, then the other is required.

Semantic Notes:
Comments:

- 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
- 2 N105 and N106 further define the type of entity in N101.

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
Must Use	N101	98 Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual AO Account Of	M ID 2/3
	N102	93 Name Free-form name	X AN 1/60
Not Used	N103	66 Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67)	X ID 1/2
Not Used	N104	67 Identification Code Code identifying a party or other code	X AN 2/80
Not Used	N105	706 Entity Relationship Code Code describing entity relationship	O ID 2/2
Not Used	N106	98 Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual	O ID 2/3

Segment: **N2** Additional Name Information
Position: 020
Loop: N1
Level: Detail
Usage: Optional
Max Use: 2
Purpose: To specify additional names or those longer than 35 characters in length
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
Must Use	N201	93	Name	M AN 1/60
			Free-form name	
	N202	93	Name	O AN 1/60
			Free-form name	

Segment:	ACT Account Identification
Position:	100
Loop:	ACT
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify account information
Syntax Notes:	<ol style="list-style-type: none"> 1 If either ACT03 or ACT04 is present, then the other is required. 2 If ACT05 is present, then ACT06 is required. 3 If ACT07 is present, then ACT05 is required.
Semantic Notes:	<ol style="list-style-type: none"> 1 ACT02 is the name of the account in ACT01. 2 ACT07 is the name associated with the account identified in ACT06.
Comments:	<ol style="list-style-type: none"> 1 ACT06 is an account associated with the account in ACT01. 2 ACT08 indicates if the data for the account in ACT01 is used for billing or information purposes.

Data Element Summary				
Ref.	Data			
Des.	Element	Name	Attributes	
Must Use	ACT01	508 Account Number	M	AN 1/35
		Account number assigned		
		<i>Individual Federal Agency Demand Deposit Account (DDA) number.</i>		
	ACT02	93 Name	O	AN 1/60
		Free-form name		
		<i>Use standard Federal Agency Name and Program Name.</i>		
	ACT03	66 Identification Code Qualifier	X	ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)		
		<i>FRRC = Routing Transit Number (RTN).</i>		
		13 Federal Reserve Routing Code (FRRC)		
	ACT04	67 Identification Code	X	AN 2/80
		Code identifying a party or other code		
		<i>RTN including check digit (9 characters).</i>		
Not Used	ACT05	569 Account Number Qualifier	X	ID 1/3
		Code indicating the type of account		
Not Used	ACT06	508 Account Number	X	AN 1/35
		Account number assigned		
Not Used	ACT07	352 Description	O	AN 1/80
		A free-form description to clarify the related data elements and their content		
	ACT08	107 Payment Method Code	O	ID 1/2
		Code identifying type of payment procedures		

			I	Invoiced Separately	
Not Used	ACT09	1216	Benefit Status Code		O ID 1/1
The type of coverage under which benefits are paid					

Segment:	ADJ Adjustments to Balances or Services
Position:	105
Loop:	ACT
Level:	Detail
Usage:	Optional
Max Use:	1000
Purpose:	To identify adjustments to account balances or service charges on the account
Syntax Notes:	<ol style="list-style-type: none"> 1 If either ADJ08 or ADJ09 is present, then the other is required. 2 If ADJ10 is present, then at least one of ADJ11 or ADJ12 is required. 3 If ADJ10 is present, then ADJ09 is required. 4 If ADJ11 is present, then at least one of ADJ10 or ADJ12 is required. 5 If ADJ11 is present, then ADJ09 is required. 6 If ADJ12 is present, then at least one of ADJ10 or ADJ11 is required. 7 If ADJ12 is present, then ADJ09 is required. 8 If ADJ13 is present, then ADJ09 is required. 9 If ADJ13 is present, then at least one of ADJ14 or ADJ15 is required. 10 If ADJ14 is present, then ADJ09 is required. 11 If ADJ14 is present, then at least one of ADJ13 or ADJ15 is required. 12 If ADJ15 is present, then ADJ09 is required. 13 If ADJ15 is present, then at least one of ADJ13 or ADJ14 is required. 14 If either ADJ16 or ADJ17 is present, then the other is required. 15 If ADJ17 is present, then ADJ09 is required.
Semantic Notes:	<ol style="list-style-type: none"> 1 ADJ02 is the adjustment amount. 2 ADJ03 is the adjustment to the average collected balance. 3 ADJ04 is the date of the original financial transaction. 4 ADJ05 is the date the adjustment was processed. 5 ADJ06 represents the number of days between the original transaction date and the adjustment date. 6 ADJ10 is the change in the service price. A negative sign preceding the amount indicates a price reduction. 7 ADJ11 is the former service price. 8 ADJ12 is the new service price. 9 ADJ13 is the change in the service volume. A negative sign preceding the amount indicates a volume reduction. 10 ADJ14 is the former service volume. 11 ADJ15 is the new service volume. 12 ADJ16 is the subservice identifier. 13 ADJ17 is the actual subservice number.
Comments:	<ol style="list-style-type: none"> 1 ADJ06 is recommended for float and ledger balance adjustments. 2 ADJ08 and ADJ09 are needed to identify the product or service to which the adjustment applies. <p>ADJ08 through ADJ17 are only utilized for adjustments to services.</p>
Notes:	<p><i>Adjustments may be made for service price and volume.</i></p> <p><i>Use "*" for ADJ10-ADJ12 for volume adjustments.</i></p> <p><i>Use "*" for ADJ13-ADJ15 for service price adjustments.</i></p> <p><i>However, entries in both segment sets may be valid.</i></p>

Data Element Summary				
	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	ADJ01	952	Adjustment Application Code	M ID 1/2
			Code for area to which adjustment applies	
			F Float	
			L Ledger	
			S Service Charge	
Must Use	ADJ02	782	Monetary Amount	M R 1/18
			Monetary amount	
			<i>Service Adjustment amount in \$\$cc.</i>	
Must Use	ADJ03	782	Monetary Amount	O R 1/18
			Monetary amount	
Must Use	ADJ04	373	Date	M DT 8/8
			Date expressed as CCYYMMDD	
			<i>Date of original transaction.</i>	
Must Use	ADJ05	373	Date	M DT 8/8
			Date expressed as CCYYMMDD	
			<i>Date adjustment was processed.</i>	
Not Used	ADJ06	1470	Number	O N0 1/9
			A generic number	
	ADJ07	352	Description	O AN 1/80
			A free-form description to clarify the related data elements and their content	
			<i>Free form description clarifying adjustment action.</i>	
	ADJ08	235	Product/Service ID Qualifier	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
	ADJ09	234	Product/Service ID	X AN 1/48
			Identifying number for a product or service	
	ADJ10	610	Amount	X N2 1/15
			Monetary amount	
			<i>Dollar amount of service adjustment. Absolute dollars; no negative numbers.</i>	
	ADJ11	610	Amount	X N2 1/15
			Monetary amount	
			<i>The per item service charge which is being adjusted. The prior statement per item price of service in \$\$cc format.</i>	
	ADJ12	610	Amount	X N2 1/15
			Monetary amount	

<i>The current Lockbox Depositary Agreement (LDA) price per service in \$\$cc format.</i>				
ADJ13	380	Quantity	X	R 1/15
Numeric value of quantity				
<i>The true value of volume which is being adjusted. Absolute numbers; no negative values.</i>				
ADJ14	380	Quantity	X	R 1/15
Numeric value of quantity				
<i>The reported value of volume for which the adjustment is applicable.</i>				
ADJ15	380	Quantity	X	R 1/15
Numeric value of quantity				
<i>The correct value of volume applicable to the service adjustment.</i>				
ADJ16	128	Reference Identification Qualifier	X	ID 2/3
Code qualifying the Reference Identification				
LB Lockbox				
ADJ17	127	Reference Identification	X	AN 1/30
Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
<i>Agency lockbox number affected by the adjustment.</i>				

Segment: **RTE** **Rate Information**

Position: 106

Loop: RTE

Level: Detail

Usage: Optional

Max Use: 1

Purpose: To specify the earnings, rates and multipliers for this account

Syntax Notes:

Semantic Notes:

- 1 RTE03 is the analysis month net collected amount per \$1.00 service charge, net of reserves.
- 2 RTE04 is the number of days in the analysis month used in the application of the rate information.
- 3 RTE05 is the number of days in the analysis year used in the application of the rate information.

Comments:

Data Element Summary				
	Ref.	Data	Name	Attributes
	Des.	Element		
Must Use	RTE01	1387	Rate Qualifier	M ID 1/2
			Code indicating the type of interest rate	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
Must Use	RTE02	953	Interest Rate	M R 1/6
			The interest rate as a percentage	
Not Used	RTE03	782	Monetary Amount	O R 1/18
			Monetary amount	
Not Used	RTE04	1470	Number	O N0 1/9
			A generic number	
Not Used	RTE05	1470	Number	O N0 1/9
			A generic number	

Segment: **DTM** Date/Time Reference

Position: 107

Loop: RTE

Level: Detail

Usage: Optional

Max Use: 1

Purpose: To specify pertinent dates and times

Syntax Notes:

- 1 At least one of DTM02 DTM03 or DTM05 is required.
- 2 If DTM04 is present, then DTM03 is required.
- 3 If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes:

Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Must Use	DTM01	374 Date/Time Qualifier	M ID 3/3
		Code specifying type of date or time, or both date and time	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
	DTM02	373 Date	X DT 8/8
		Date expressed as CCYYMMDD	
Not Used	DTM03	337 Time	X TM 4/8
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
Not Used	DTM04	623 Time Code	O ID 2/2
		Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	
Not Used	DTM05	1250 Date Time Period Format Qualifier	X ID 2/3
		Code indicating the date format, time format, or date and time format	
Not Used	DTM06	1251 Date Time Period	X AN 1/35
		Expression of a date, a time, or range of dates, times or dates and times	

Segment: **LX** Assigned Number
Position: 110
Loop: LX
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To reference a line number in a transaction set
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use LX01	554	Assigned Number	M N0 1/6
		Number assigned for differentiation within a transaction set	
		<i>Use "1" in this data element to comply with X12 syntax requirements.</i>	

Segment: **BLN** **Balance Information**
Position: 120
Loop: LX
Level: Detail
Usage: Mandatory
Max Use: >1
Purpose: To provide specific balance information for financial account reporting
Syntax Notes: 1 If BLN06 is present, then BLN05 is required.
Semantic Notes: 1 BLN03 is the monetary amount of a financial account balance type described in BLN02. A financial account may have more than one balance type. If more than one balance type is present, multiple BLN loops should be used.
Comments:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	BLN01	1270	Code List Qualifier Code Code identifying a specific industry code list Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 1/3
Must Use	BLN02	1271	Industry Code Code indicating a code from a specific industry code list	M AN 1/30
Must Use	BLN03	782	Monetary Amount Monetary amount	M R 1/18
Not Used	BLN04	373	Date Date expressed as CCYYMMDD	O DT 8/8
Not Used	BLN05	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	X TM 4/8
Not Used	BLN06	623	Time Code Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	O ID 2/2

Segment:	SER Service Charges
Position:	140
Loop:	SER
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify the details of the service charges levied
Syntax Notes:	<ol style="list-style-type: none"> 1 At least one of SER03 or SER04 is required. 2 If either SER10 or SER11 is present, then the other is required.
Semantic Notes:	<ol style="list-style-type: none"> 1 SER03 is collected balance required (Account balance needed to compensate for service charge). 2 SER04 is the service charge. 3 SER08 is the pricing structure. 4 SER09 is the method of compensation. 5 SER10 is the subservice identifier. 6 SER11 is the subservice number.
Comments:	
Notes:	<i>Pricing for volume tiers shall be accurately portrayed in SER05 and SER06. No special ID Qualifiers are necessary for tiered pricing volume or service charge.</i>

Data Element Summary

Ref.	Des.	Data Element	Name	Attributes
Must Use	SER01	235	Product/Service ID Qualifier	M ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
Must Use	SER02	234	Product/Service ID	M AN 1/48
			Identifying number for a product or service	
Not Used	SER03	782	Monetary Amount	X R 1/18
			Monetary amount	
	SER04	782	Monetary Amount	X R 1/18
			Monetary amount	
			<i>Total monthly charge for service in \$\$..cc format.</i>	
	SER05	212	Unit Price	O R 1/17
			Price per unit of product, service, commodity, etc.	
			<i>Lockbox service price in \$\$..cc format.</i>	
	SER06	380	Quantity	O R 1/15
			Numeric value of quantity	
			<i>Quantity = correct monthly volume for per item services.</i>	
	SER07	352	Description	O AN 1/80
			A free-form description to clarify the related data elements and their content	

SER08	236	Price Identifier Code	O	ID 3/3
		Code identifying pricing specification		
		STA Standard Price		
		Indicates a standard unit price, including all surcharges		
SER09	107	Payment Method Code	O	ID 1/2
		Code identifying type of payment procedures		
		I Invoiced Separately		
SER10	128	Reference Identification Qualifier	X	ID 2/3
		Code qualifying the Reference Identification		
		LB Lockbox		
SER11	127	Reference Identification	X	AN 1/30
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
		<i>Federal Agency Lockbox number corresponding to the DDA number identified in ACT01.</i>		

Segment: **SE** Transaction Set Trailer
Position: 160
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)
Syntax Notes:
Semantic Notes:
Comments: 1 SE is the last segment of each transaction set.

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
Must Use SE01	96	Number of Included Segments	M	N0 1/10
		Total number of segments included in a transaction set including ST and SE segments		
Must Use SE02	329	Transaction Set Control Number	M	AN 4/9
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set		
		<i>Transaction Set Control Number identifies individual transactions.</i>		
		<i>The Control Number is maintained by the Originator. It must be the same as ST02.</i>		